

# Environmental Protection Agency

§ 471.100

## SUBPART I—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of zirconium-hafnium sawed or ground with emulsions	
Chromium .....	0.124	0.051
Cyanide .....	0.082	0.034
Nickel .....	0.540	0.357
Ammonia .....	37.5	16.50
Fluoride .....	16.7	7.42

(m) *Wet air pollution control scrubber blowdown—subpart I—PSNS.* There shall be no allowance for the discharge of process wastewater pollutants.

(n) *Degreasing spent solvents—subpart I—PSNS.* There shall be no discharge of process wastewater pollutants.

(o) *Degreasing rinse—subpart I—PSNS.* There shall be no discharge of process wastewater pollutants.

(p) *Molten salt rinse.*

## SUBPART I—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of zirconium-hafnium rinsed following molten salt treatment	
Chromium .....	0.333	0.136
Cyanide .....	0.220	0.091
Nickel .....	1.45	0.960
Ammonia .....	101	44.3
Fluoride .....	45.0	20.0

(q) *Sawing or grinding contact cooling water.*

## SUBPART I—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of zirconium-hafnium sawed or ground with contact cooling water	
Chromium .....	0.142	0.058
Cyanide .....	0.093	0.039
Nickel .....	0.617	0.408
Ammonia .....	42.8	18.8
Fluoride .....	19.1	8.48

(r) *Sawing or grinding rinse.*

## SUBPART I—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of sawed or ground zirconium-hafnium rinsed	
Chromium .....	0.079	0.033
Cyanide .....	0.052	0.022
Nickel .....	0.346	0.229
Ammonia .....	24.0	10.6
Fluoride .....	10.7	4.75

(s) *Sawing or grinding spent neat oils—subpart I—PSNS.* There shall be no discharge of process wastewater pollutants.

(t) *Inspection and testing wastewater.*

## SUBPART I—PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of zirconium-hafnium tested	
Chromium .....	0.007	0.003
Cyanide .....	0.005	0.002
Nickel .....	0.030	0.020
Ammonia .....	2.06	0.903
Fluoride .....	0.917	0.407

[50 FR 34270, Aug. 23, 1985; 51 FR 2889, Jan. 22, 1986, as amended at 54 FR 11352, Mar. 17, 1989]

**§ 471.96 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]**

## Subpart J—Metals Powders Subcategory

**§ 471.100 Applicability; description of the powder metals subcategory.**

This subpart applies to discharges of pollutants to waters of the United States, and introductions of pollutants into publicly owned treatment works from the process operations of the metal powders subcategory.